



MACHINE AUTOMATION

dmdk.com.tr





DMDK



DMDK is a leading company that performs turnkey installations of facilities for the chemical, mineral oil and construction chemicals sectors with its expert staff and successfully undertakes the production activities of the equipment used in all installation processes.



**We plan all the
processes of your
project from A to Z and
enable you to run your
business in the most
effective way.**





SERVICES

Project and Consultancy

Mechanical Manufacturing and Assembly

Automation and Electricity

Industrial Construction

SECTORS

Concrete Admixture Plants

Cement Chemicals Plants

Construction Chemicals Plants

Mineral/Food Oil Plants

Polyurethane Production Facilities

Cement Filling Facilities

Rockwool Plants



10

10 Years
of Experience

5

Activities in
5 Countries

26

Turnkey
Projects

12

12 International
Satisfied
Customers

DMDK, Specialist in Turnkey Industrial Plant Installation

Founded in 2016 with 10 years of experience, DMDK; is a leading company that performs turnkey installations of facilities belonging to the chemical, mineral oil and construction chemicals sectors with its expert staff and successfully undertakes the production activities of the equipment used in all installation processes.

In addition to services such as liquid mixer, powder mixer, raw material stock tank, tank with mixer production and tank site layout planning, it continues to provide project consultancy services in a wide perspective from the selection of land synchronously to the development and execution of production processes in order to enable investors to establish efficient facilities.



DMDK, which continues to grow with 26 turnkey projects in 5 different countries with a total area of 23,000 m², also contributes to the growth and development of the sector. DMDK, of which the due care to its works is the assurance of its success in every project it carries out, continues to walk towards the future with firm steps and determination, making new breakthroughs in the sector with these values.



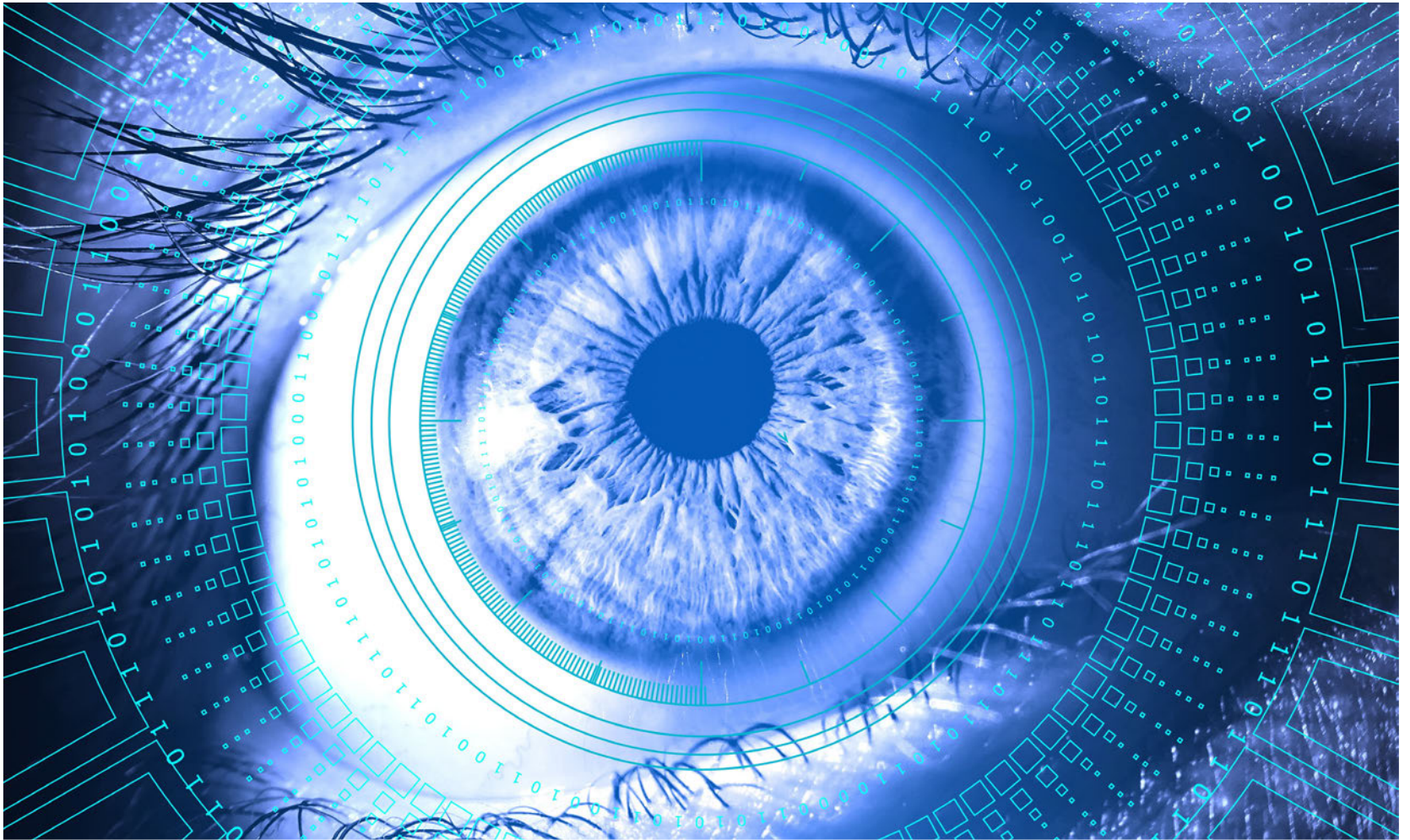
DMDK





Vision

To continuously improve the quality of products and services by using the latest technologies in its field, to follow all innovations closely, to contribute to the growth of the sector by creating work areas in international markets, primarily national resources.



Mission

To maintain customer satisfaction and trust at the highest level by continuously increasing the level of fast and quality service; while doing this, to continue to be a leading company as well being sensitive to people and the environment.

“Listen to us, not from us, but from the investors we work with. Our reference is our work with our word.”

Hakan ŞİMŞEK
Founder



With its expert team, DMDK develops fast and brand-oriented solutions for domestic / international customer needs; continues to bring projects that add value to the sector with its vision and innovative perspective.



Industrial Facilities

Turnkey projects from A to Z

With 10 years of industrial facility installation experience, we provide turnkey industrial facility investment consultancy services to our customers from A to Z while we are installing facilities in many concrete / cement chemicals, construction chemicals, and mineral oil sectors. Furthermore, we continue to produce projects and solutions to enable foreign companies, to enter new markets especially Germany and Uzbekistan.

Services we provide in this context

Feasibility Study and Reporting

Calculation of Investment Costs

Determination of Production Capacity According to Monthly and Annual Targets

Proper Land Selection

Drawing Layout Plans

Mechanical Equipment Shop Drawings

Selecting Machines and Equipment

Preparation of Factory Layout Plan

Preparation of Construction, Mechanical, Electrical and Automation Projects

Execution of Purchasing and Procurement Processes

Investigation of Machinery and Equipment to be Procured from Abroad

Solution Partners and Partner Choices

Next Generation Projects

Considering tomorrow as well in its investments, believing in the integrity of the environment-human, and with this responsibility, while making eco-friendly, environmentally compatible, innovative designs with a different perspective in its projects; DMDK carries out both project design and implementation within its own organization.

DRY FOOD

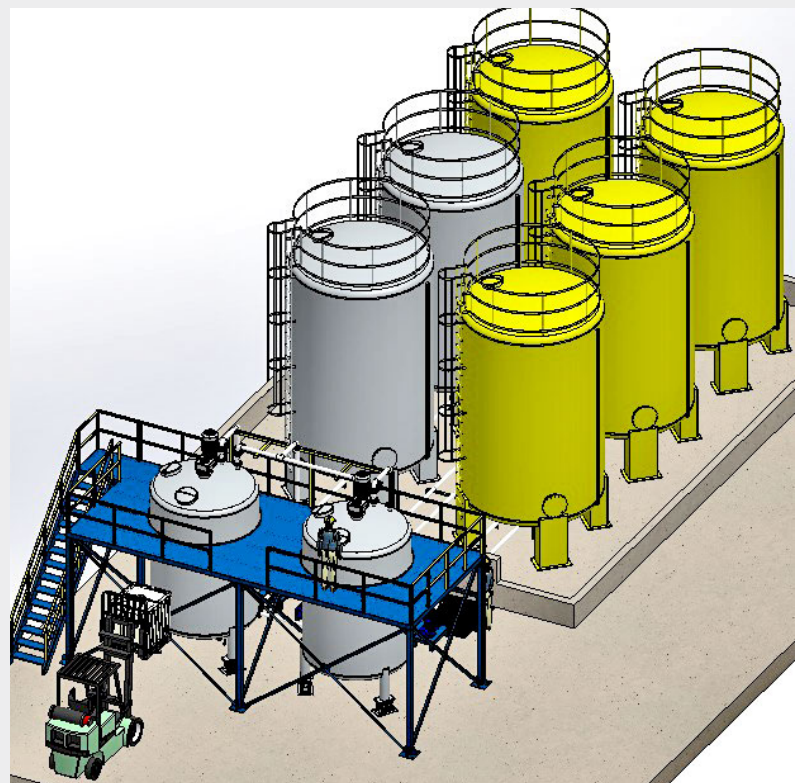
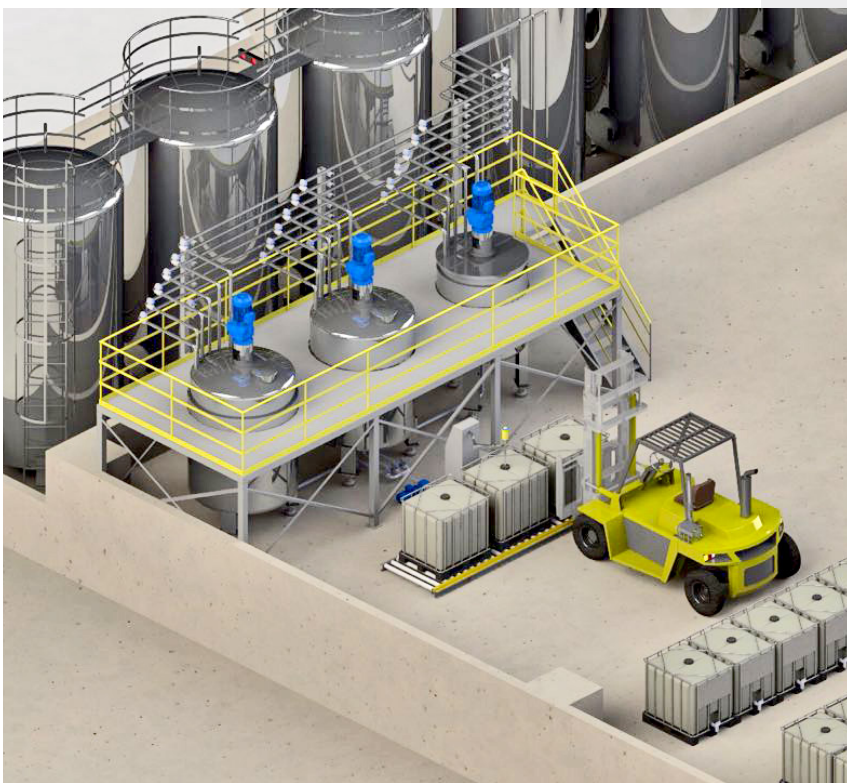
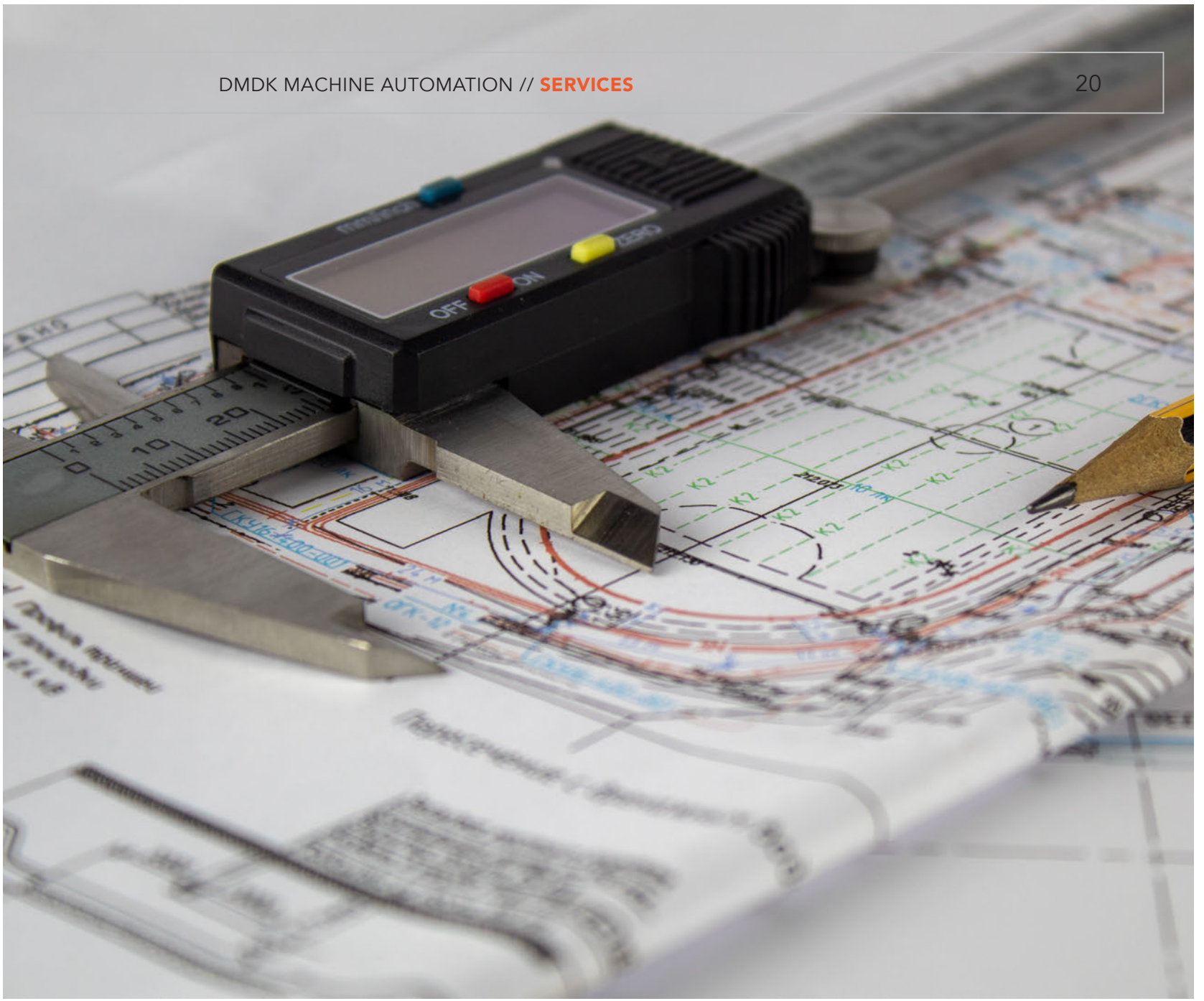
DMDK aims local dry food production diversity to take part in the international market. It will hereby provide a rapid growth in brand value in the foreign market by preparing the ground that will bring the natural food producer and the big band consumer group together in chain markets.

IMPORT EXPORT

With its international experience acquired over the years, DMDK provides investment consultancy to medium/large-scale enterprises willing to make a commercial breakthrough in goods and services, and consultancy for the right steps in import and export.

Future Investment Consultancy

The DMDK expert team ensures that all processes leading to the target are planned and carried out effectively with its fast service and priority customer satisfaction approach.



Our main support and consultancy services covering every stage of your project are as follows

Feasibility Study and Reporting

Calculation of Investment Costs

Determination of Production Capacity According to Monthly and Annual Targets

Proper Land Selection

Drawing Layout Plans

Mechanical Equipment Shop Drawings

Selecting Machines and Equipment

Preparation of Factory Layout Plan

Preparation of Construction, Mechanical, Electrical and Automation Projects

Execution of Purchasing and Procurement Processes

Investigation of Machinery and Equipment to be Procured from Abroad

Solution Partners and Partner Choices

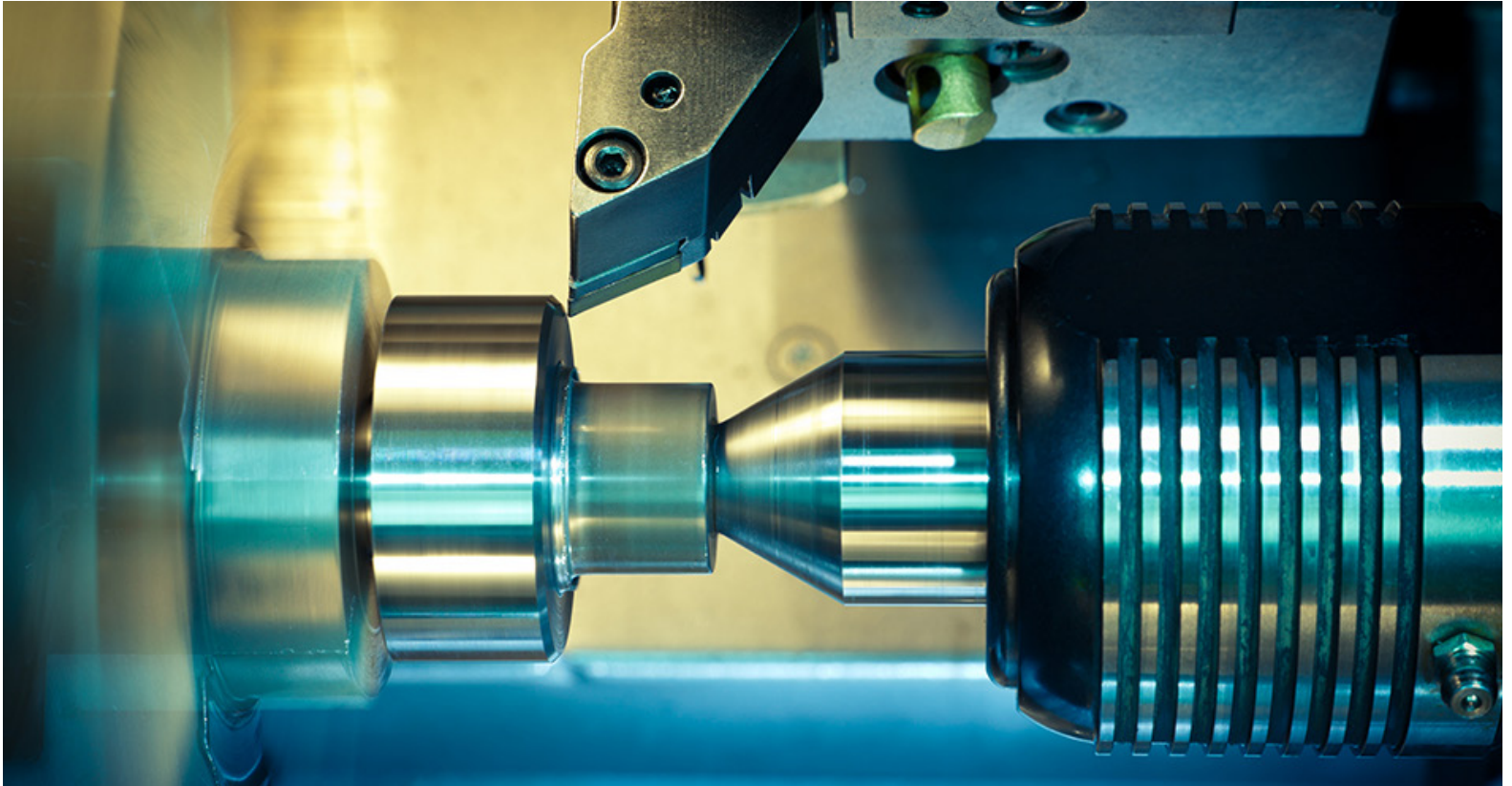


Our Project and Consultancy Services

Factory, Industrial Plant Equipment Manufacturing and Assembly

Production facilities include many modern infrastructure systems in order to be competitive in our nowadays. Machinery infrastructure is the most important part of a facility in terms of determining the production capacity and quality. If this section, where human and machine power is combined, is designed correctly, both manpower is saved, and the machine load is reduced. The services we offer to serve these purposes are as follows:





Mechanical Manufacturing

Concrete Additive Mixer

Cement Chemicals Mixer

Oil Mixers

Mixing Storage Tanks

Polyol Tanks

Isocyanate Tanks

Raw Material Storage Tanks

Raw Material Silos

Filling Machines

- IBC Filling
- Barrel Filling
- Can Filling
- Conveyor Belt System
- Cement Filling Machines
- Construction Chemicals Filling Machines
- Barrel Filling Machines

Manufacturing

Mixer Platforms

Spirals

Weighing Bunkers

Silo Top Filters

Conveyor Belts

Dust / Bag Filters

Establishment of Machine Park and Production Lines

Installation and Assembly of the Machine Park According to the
Determined Production Capacity

Project-Compliant Manufacturing, Production Lines

Manufacturing and Assembly of Filling and Packaging Lines

Manufacturing and Laying of Machine Park Piping Installation

Tank Farm and Pipelines Manufacturing

Manufacturing of Vertical and Horizontal Storage Tanks

Transportation and Installation Procedures of Tanks at the Tank Area

Tank Field Piping and Cantilever Manufacturing

Manufacturing of Tanker Filling Stations

Installation of Piping Equipment

Installation of Transfer Pumps

Tank and Pipe Insulation

Mechanical Manufacturing and Assembly



Reliable System and Quality Engineering

Continuous improvement of industrial automation systems to enterprises ensures economic gains in issues such as speed, quality, efficiency, remote monitoring-control, production-stock tracking, and labor. Plants with these systems have much faster and lower cost production processes compared to their competitors. As DMDK, we help you design and implement the most accurate and reliable automation system for you with our expert project team and years of experience.



Automation and Electricity

Our main services are as follows

MCC Panel Design and Manufacturing

PLC Panel Design and Manufacturing

PLC Control Units

Automation Software

Reporting of Production Data

Process Design and PID Preparation

Process Appropriate Scada Design

Instrumentation

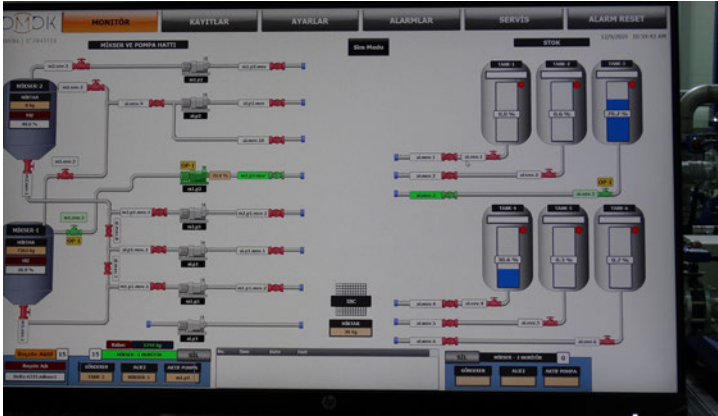
Pressure, Level, Temperature, Humidity, Measurement and Control Applications

Field Instrument Installation and Wiring

Projecting and Application of Factory Electrical Infrastructure

Manufacturing and Assembly of Electrical Panels

Testing and Commissioning



Turnkey Industrial Construction

With our many years of experience and our expert team, we identify the production needs of your facility and develop solutions that will prevent unnecessary construction costs. At the same time, we create more economical, safe, and high quality projects by determining road maps that will ensure that the mechanical infrastructure is carried out together with the construction process.



Industrial Construction Solutions

In addition to our turnkey projects in the field of construction, some of our additional services are as follows

Proper Region and Land Selection

Investment Feasibility Studies

Budget Planning and Cost Management

Preparation of Factory Layout Plan

Project and Approval Processes

Site Setup and Organization

Preparation of Progress Payments

Weekly and Monthly Reporting

Construction of Areas such as Administrative Building, Production Building, Warehouse etc.

Compliance of Facilities and Structures with Legal Legislations and Acceptance Procedures



Turnkey High Efficiency Concrete Admixture Plants

As DMDK, we establish turnkey industrial facilities producing high efficiency concrete admixtures. We respond to all customer requests with project consultancy service including factory facility solutions, as well as the production of machinery and equipment that enables to obtain high quality mixtures used in production in a shorter time.



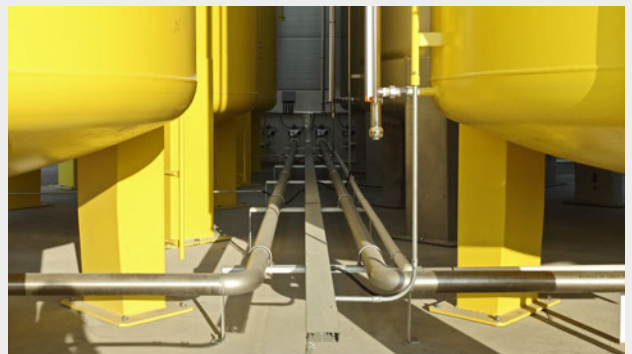


Concrete Additive Plants



Turnkey Cement Chemicals Plants

DMDK establishes factories producing turnkey cement chemicals. While meeting the needs of our customers with the production of machinery and equipment used in production and project consultancy services, we also design full or semi-automated systems and lead the establishment of fast and environment-friendly facilities.





Cement Chemical Plants

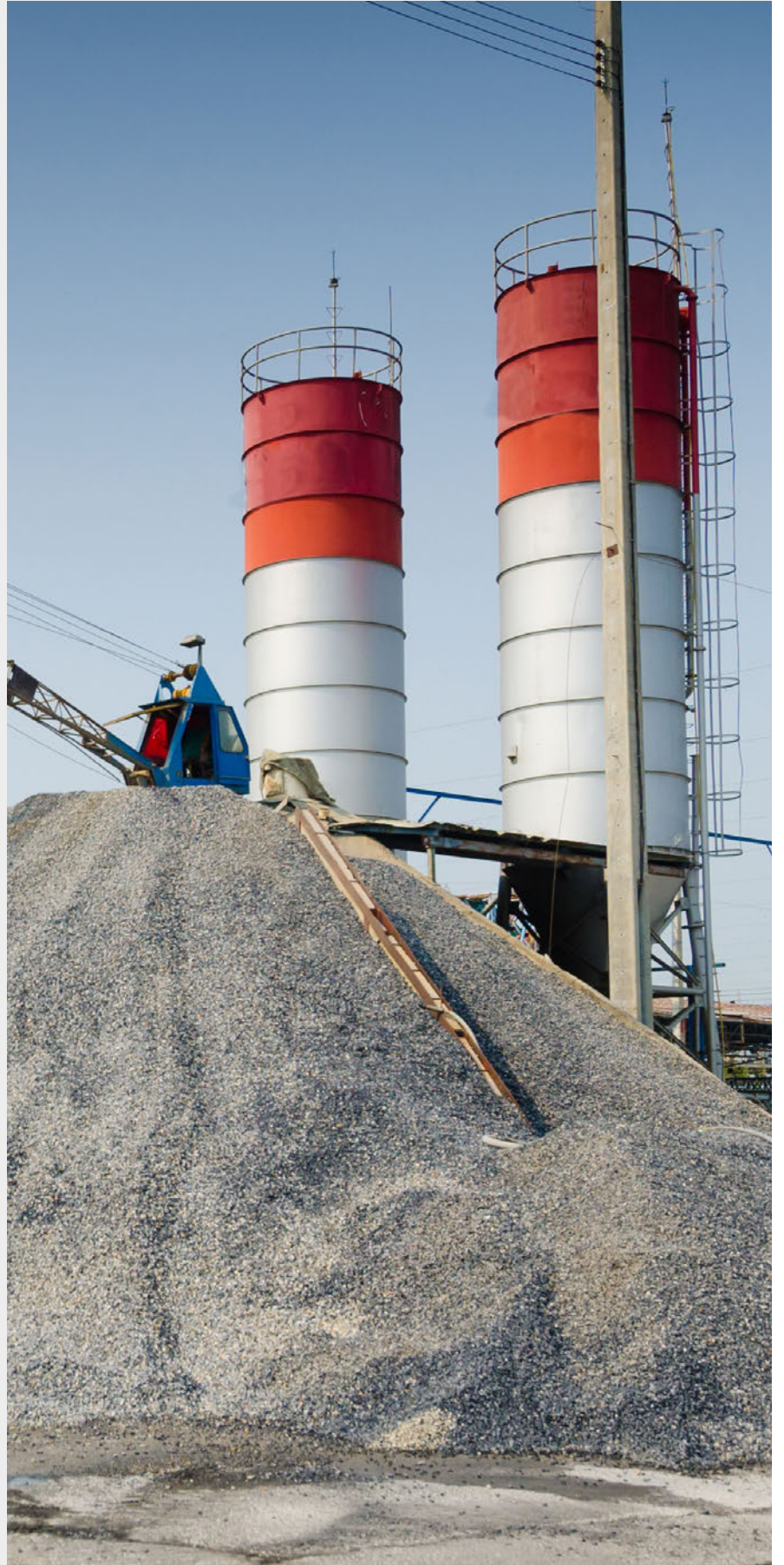
Turnkey Construction Chemicals Plants

We establish powder building chemicals facilities that produce ceramic adhesives, surface hardeners, joint fillers, etc. With our experienced team and our customer-oriented perspective, we are always with our customers both at home and overseas with our projects that minimize your expenses and aim to offer high efficiency at low cost.





Construction Chemicals Plants



Turnkey Mineral Oil and Food Plants

In the field of installation of mineral oil facilities, we respond to your demands with turnkey projects in Turkey/overseas. With our expert engineers and experienced staff, we realize installation of mineral oil and food facilities at any desired capacity. We project all the processes of design, installation, renovation, assembly, instrumentation, piping, insulation, electrical installation, automation, performance tests and commissioning of the facility on a turnkey basis. We also undertake the production of fully automatic or semi-automatic filling machines of mixers, tanks and other equipment used in oil blending plants.





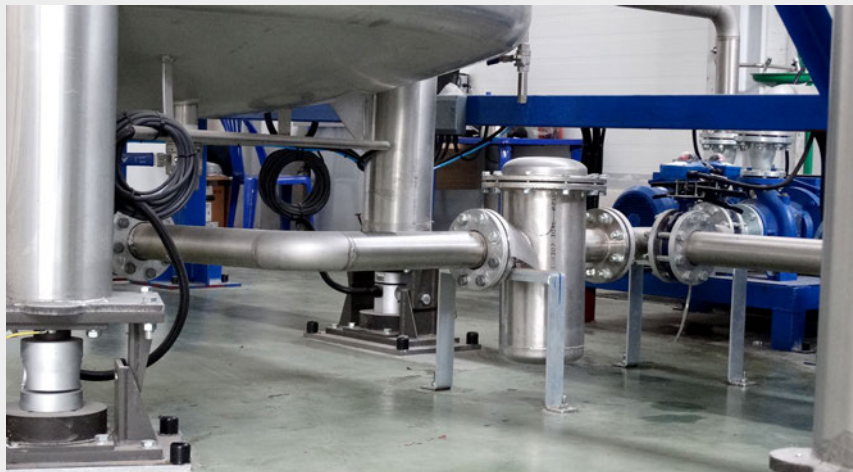
Mineral Oil and Food





Projecting and Manufacturing Product Preparation Department

With the experience we have in the design and manufacture of the product preparation department in polyurethane facilities, we offer solutions and products suitable for your needs. Isocyanate and Polyol tanks, weight-controlled mixers, catalyst dosing units, pressure-controlled pipelines are the main products we design and implement.









Polyurethane Production Facilities

Cement Filling Facilities

As DMDK, we establish cement filling facilities in line with any full capacity needs. Silos, mixer, and packaging machines are some of the machine equipment we produce under this context.

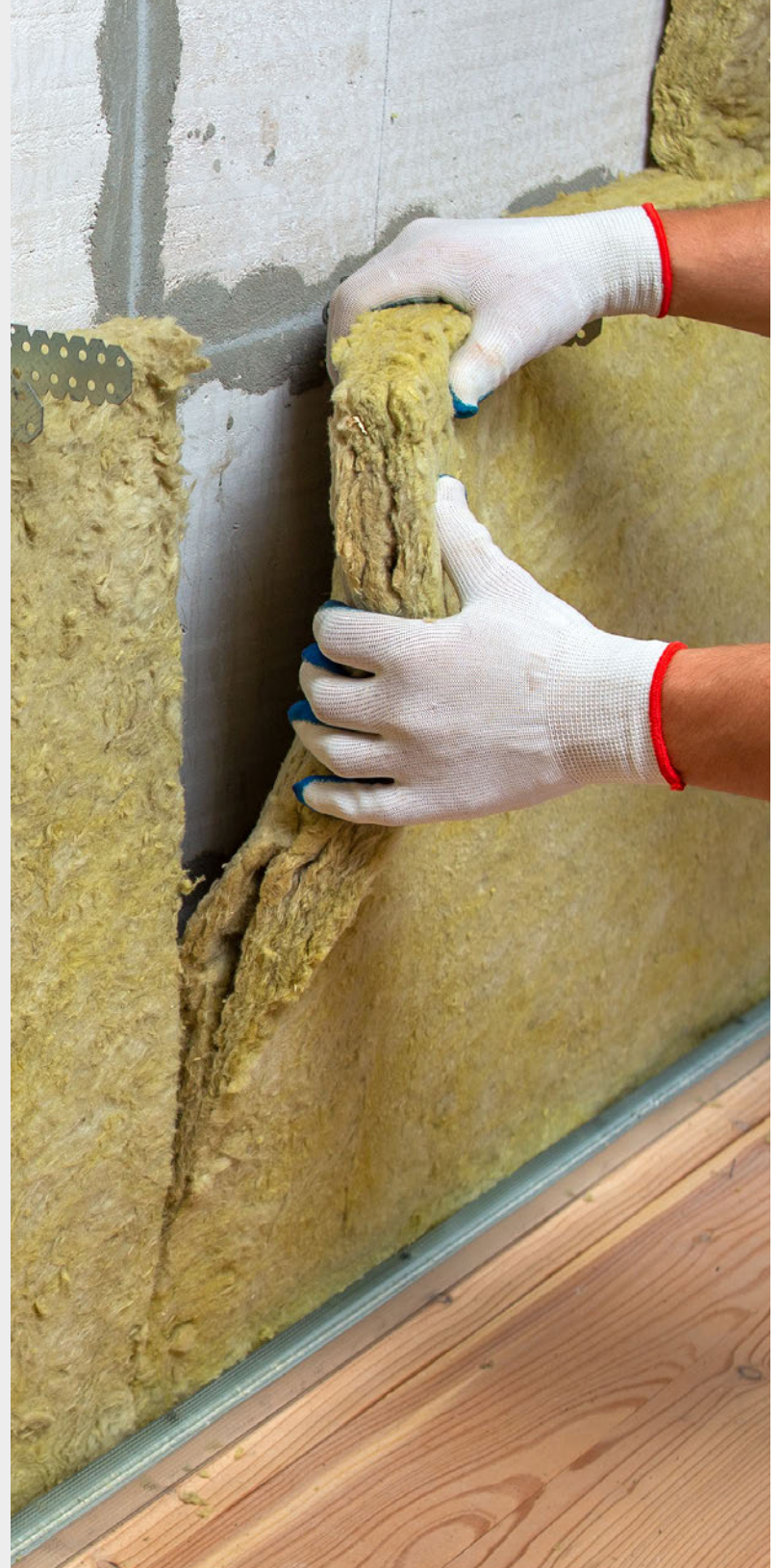
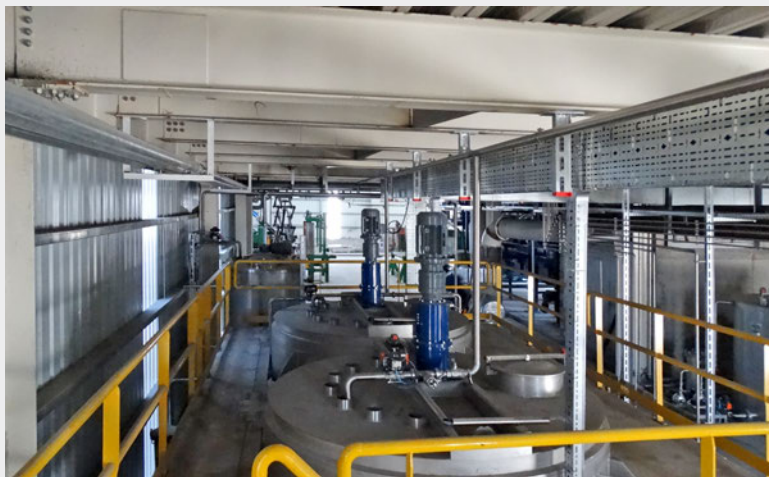




Rock Wool Mixers and Tanks

We offer suitable solutions to meet your needs in the production of mixers and tanks where the raw materials required for the production of rockwool are prepared and stored. In addition to the design of the lines, we also develop projects related to their production with the solutions brought by our experienced and expert team on binding products.

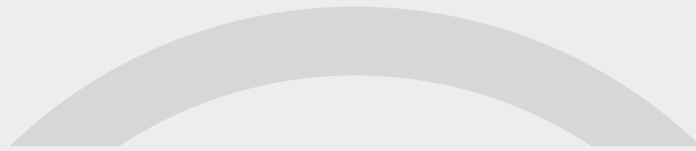






FROM OUR REFERENCES





Turnkey Industrial Plant Installation



dmdk.com.tr

Atalar Mahallesi Çanakkale Caddesi
Vadikule No: 58 D: 78 34862 //
İSTANBUL / TURKEY
P: +90 216 395 15 65 / info@dmdk.com.tr



DMCK





MACHINE AUTOMATION

Atalar Mahallesi Çanakkale Caddesi
Vadikule No: 58 D: 78 34862 //
ISTANBUL / TURKEY
P: +90 216 395 15 65
info@dmdk.com.tr